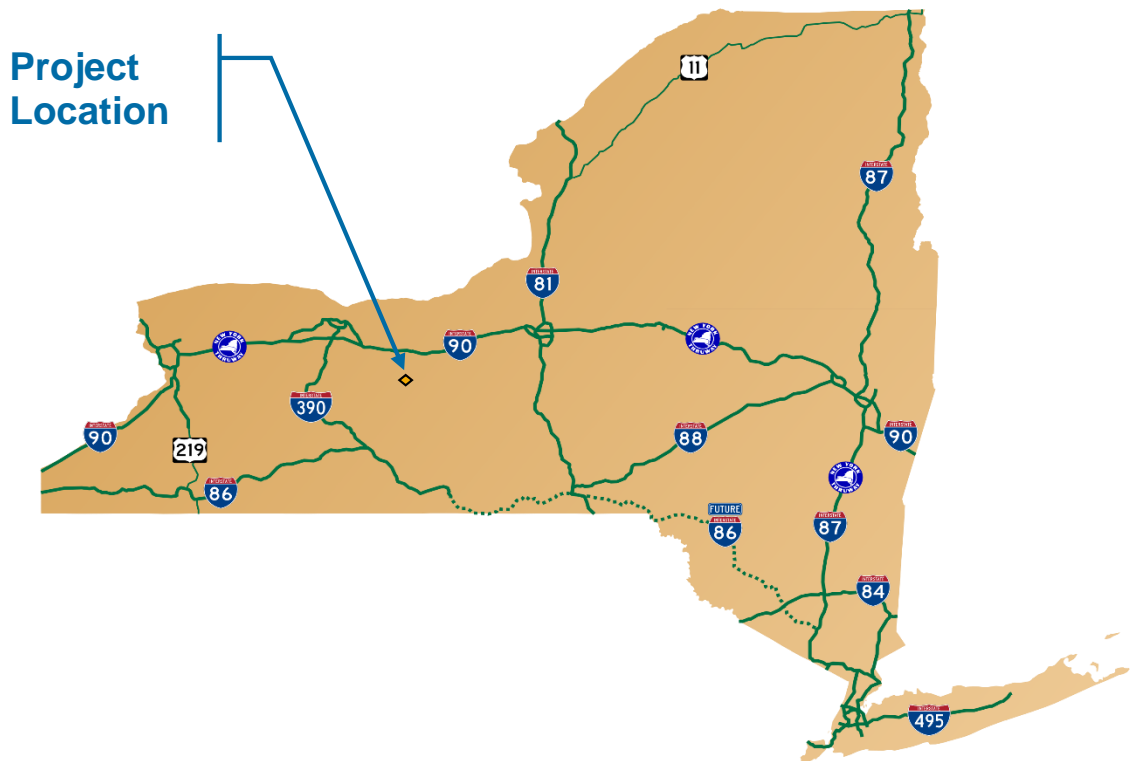


# Transportation Project Report

## Initial Project Proposal

October 2020

CR 4 at CR 20 Intersection Improvements  
Project Identification Number (PIN): 40N0.05  
Town of Seneca  
Ontario County



Department of  
Transportation



U.S. Department of Transportation  
Federal Highway Administration

# Initial Project Proposal Form / 40N0.05 – CR 4 and CR 20 Intersection Improvements

Form Report, prepared by: Jamberdino, Jeffrey, **October 7, 2020**

## PROPOSED PROJECT DETAIL

<b>PIN</b>
40N0.05

<b>TIP Number</b>
H20-02-ON2

<b>Proposed Project Title</b>
CR 4 and CR 20 Intersection Improvements

<b>County</b>
Ontario

<b>Municipality</b>
Town of Seneca

<b>Project Type</b>
Major Intersection Reconstruction

<b>Consultant Involvement</b>
Yes

<b>Target Letting Date</b>
12/7/2022

<b>Project Description</b>
Reconstruct the intersection of County Road 4 at County Road 20 to reduce crashes in the Town of Seneca, Ontario County.

<b>Public Friendly Description</b>
This project proposes to improve the safety of the County Road 4 at County Road 20 Intersection in the Town of Seneca, Ontario County.

<b>Regional Local Project Liaison</b>
Jay Reisinger

<b>Responsible Organization</b>
<b>Responsible Organization:</b> Ontario County

Scope of Work				
#	Scope of Work	Scope of Work Percentage	Asset Team-Specific Cost Share \$	FMIS Improvement Types
1	Pavement: Reconstruction, Asphalt/Overlay	90	\$2,241,000	No Added Capacity
2	Safety Miscellaneous	10	\$249,000	Safety

Cost Categories		
#	Cost Category	Planned Level Budget Estimated
1	SCOPING	\$47,000
2	PRELIMINARY DESIGN	\$160,000
3	DETAILED DESIGN	\$137,000
4	RIGHT-OF-WAY INCIDENTALS	\$45,000
5	RIGHT-OF-WAY ACQUISITIONS	\$23,000
6	CONSTRUCTION	\$2,490,000
7	CONSTRUCTION INSPECTION	\$411,000

Total Planned Level Budget Estimated
\$3,313,000

Accomplishments - Current Planned			
#	Description	Unit Description	Qty
1	Reconstruction	LN MI	0.46

**Project Specific Issues**

Existing intersection is 4-leg unsignalized intersection of two (2) County Roads located in the Town of Seneca. CR 4 (collector) is major through approach running east-west direction. CR 20 (minor arterial) is minor stop-controlled approach running north-south direction and skewed approximately 30-degrees. Safety benefit evaluation completed using NYSDOT TE-164 & TE-204 methodology for period 1/1/13 to 5/31/18; intersection accident experience is considered significant. In addition, an accident rate analysis was completed for same study period; accident rate calculated to be 3.46 ACC/MEV; approximately 10-times NYS average accident rate for a facility of this type. Total of 34 accidents were documented during study period; 31 of 34 accidents were right-angle or left turn type with three (3) resulting in fatalities and fourteen (14) resulting in injuries.

**State Wide Significance?**

No

**Anticipated State Environmental Classification**

SEQR Type II

**Anticipated Federal Environmental Classification**

NEPA Class II, CE

**Governor Program**

**LOCATION**

GIS Landing				
Road Name	Begin Milepoint	End Milepoint	Total Lane Miles	Total Centerline Miles
CR 4	2.810	2.920	0.22	0.11
CR 20	7.550	7.670	0.24	0.12

Structures					
#	Structure Type	Structure ID Number	On National Highway System?	On State Highway System?	On Federal Aid System

**County**

County

Ontario

**Congressional District**

Congressional District

23 - Reed, Thomas

**State Senate District**

State Senate District

54 - Helming, Pamela A.

**State Assembly District**

State Assembly District

131 - Kolb, Brian M.

**PROJECT SCHEDULE**

P6 Activity ID	P6 Activity Name	OPPM Approved Date	P6 Approved Baseline (BL)	P6 Forecast (FC) / Pending Baseline
099	IPP APPROVED	11/6/2020	11/6/2020	10/29/2020

P6 Activity ID	P6 Activity Name	OPPM Approved Date	P6 Approved Baseline (BL)	P6 Forecast (FC) / Pending Baseline
109	SCOPING PHASE AUTHORIZED	11/16/2020	11/16/2020	11/5/2020
179	SCOPING DOCUMENT APPROVED			
209	PRELIMINARY DESIGN AUTHORIZED	11/16/2020	11/16/2020	11/5/2020
289	DESIGN APPROVAL GRANTED	11/2/2021	11/2/2021	6/17/2022
309	DETAILED DESIGN AUTHORIZED	11/16/2021	11/16/2021	6/30/2022
339	BRIDGE SITE DATA SUBMITTED			
359	ADP COMPLETED	9/14/2022	9/14/2022	11/24/2022
369	CONSTRUCTION PHASE AUTHORIZED	11/16/2022	11/16/2022	1/26/2023
378	PS&E COMPLETE			
379	PS&E SUBMITTED	10/27/2022	10/27/2022	1/7/2023
386	ADVERTISEMENT	12/7/2022	12/7/2022	3/23/2023
389	LETTING HELD	12/7/2022	12/7/2022	3/23/2023
410	ENVIRONMENTAL DETERMINATION MADE			
509	ROW INCIDENTALS AUTHORIZED			
549	ROW ACQUISITION AUTHORIZED			
589	ROW CLEARANCE CERT	10/4/2022	10/4/2022	12/14/2022
649	CONSULTANT CONTRACT APPROVED			
719	CONTRACT AWARDED	2/15/2023	2/15/2023	5/8/2023
729	PRECONSTRUCTION MEETING HELD	2/15/2023	2/15/2023	5/15/2023

P6 Activity ID	P6 Activity Name	OPPM Approved Date	P6 Approved Baseline (BL)	P6 Forecast (FC) / Pending Baseline
739	CONTRACTOR'S FIRST DAY OF WORK			
749	SUBSTANTIAL COMPLETION	10/2/2023	10/2/2023	10/31/2023
759	CONTRACTOR'S LAST DAY OF WORK			
779	CONTRACT COMPLETION DATE	10/2/2023	10/2/2023	10/31/2023
789	FINAL ACCEPTANCE			
799	FINAL PAYMENT	10/31/2023	10/31/2023	11/28/2023
999	FINAL AGREEMENT	12/12/2023	12/12/2023	1/11/2024
	ENACTED FOR PROGRAM			
<b>Project Delivery Method:</b>		Design-Bid-Build Low Bid		

**ATTACHMENTS**

The following Checklist(s) will be completed during preliminary design:

- Federal Environmental Approvals Worksheet (FEAW)
- Social, Economic and Environmental Resources Checklist
- Capital Projects Complete Streets Checklist
- Smart Growth Checklist

**PROJECT APPROVAL**

<b>RPPM Approval By</b>

<b>Date RPPM Approval</b>

<b>Regional Director Approval</b>

<b>Date of Regional Director Approval</b>